

|                             |  |                                       |  |
|-----------------------------|--|---------------------------------------|--|
| <b>Issue Classification</b> |  | Application/Control No.<br>10/650,078 | Applicant(s)/Patent under Reexamination<br>CHIDA, KAZUNORI |
|                             |  | Examiner<br>BRIAN P. YENKE            | Art Unit<br>2622   |

| ISSUE CLASSIFICATION  |                                   |  |     |     |                             |  |                            |
|---|-----------------------------------|--|-----|-----|-----------------------------|--|----------------------------|
| ORIGINAL  |                                   | INTERNATIONAL CLASSIFICATION                                 |     |     |                             |  |                            |
| CLASS   | SUBCLASS                          | CLAIMED  |     |     | NON-CLAIMED                 |  |                            |
| 348   | 458                               | H  | 04  | N   | 7 /01                       |  | /                          |
|   |                                   |  |     |     | 11 /20                      |  | /                          |
| CROSS REFERENCES  |                                   |  |     |     |                             |  |                            |
| CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |     |     |                             |  |                            |
| 348   | 441                               | 501  | 516 | 524 |                             |  | /                          |
|   | 526                               | 581  |     |     |                             |  | /                          |
|   |                                   |  |     |     |                             |  | /                          |
|   |                                   |  |     |     |                             |  | /                          |
|   |                                   |  |     |     |                             |  | /                          |
| (Assistant Examiner) (Date)                                     |                                   | BRIAN P. YENKE<br>PRIMARY EXAMINER                           |     |     | Total Claims Allowed: 111   |  |                            |
| <i>J. Douglas 1/3/07</i><br>(Legal Instruments Examiner) (Date) |                                   | <i>Brian P. Yenke 29 Dec 06</i><br>(Primary Examiner) (Date) |     |     | O.G.<br>Print Claim(s)<br>1 |  | .O.G.<br>Print Fig.<br>1&3 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  |          | 31                           |          | 61                            |          | 91                              |          |
| 2  |          | 32                           |          | 62                            |          | 92                              |          |
| 3  |          | 33                           |          | 63                            |          | 93                              |          |
| 4  |          | 34                           |          | 64                            |          | 94                              |          |
| 5  |          | 35                           |          | 65                            |          | 95                              |          |
| 6  |          | 36                           |          | 66                            |          | 96                              |          |
| 7  |          | 37                           |          | 67                            |          | 97                              |          |
| 8  |          | 38                           |          | 68                            |          | 98                              |          |
| 9  |          | 39                           |          | 69                            |          | 99                              |          |
| 10   |          | 40                           |          | 70                            |          | 100                             |          |
| 11   |          | 41                           |          | 71                            |          | 101                             |          |
| 12   |          | 42                           |          | 72                            |          | 102                             |          |
| 1  | 13       | 43                           |          | 73                            |          | 103                             |          |
| 2  | 14       | 44                           |          | 74                            |          | 104                             |          |
| 3  | 15       | 45                           |          | 75                            |          | 105                             |          |
| 4  | 16       | 46                           |          | 76                            |          | 106                             |          |
| 5  | 17       | 47                           |          | 77                            |          | 107                             |          |
| 6  | 18       | 48                           |          | 78                            |          | 108                             |          |
| 7  | 19       | 49                           |          | 79                            |          | 109                             |          |
| 8  | 20       | 50                           |          | 80                            |          | 110                             |          |
| 9  | 21       | 51                           |          | 81                            |          | 111                             |          |
| 10   | 22       | 52                           |          | 82                            |          | 112                             |          |
| 11   | 23       | 53                           |          | 83                            |          | 113                             |          |
| 12   | 24       | 54                           |          | 84                            |          | 114                             |          |
| 13   |          | 55                           |          | 85                            |          | 115                             |          |
| 14   |          | 56                           |          | 86                            |          | 116                             |          |
| 15   |          | 57                           |          | 87                            |          | 117                             |          |
| 16   |          | 58                           |          | 88                            |          | 118                             |          |
| 17   |          | 59                           |          | 89                            |          | 119                             |          |
| 18   |          | 60                           |          | 90                            |          | 120                             |          |
|  |          |                              |          |                               |          | 150                             | 180      |